Page 1 of 7

<u>100</u>

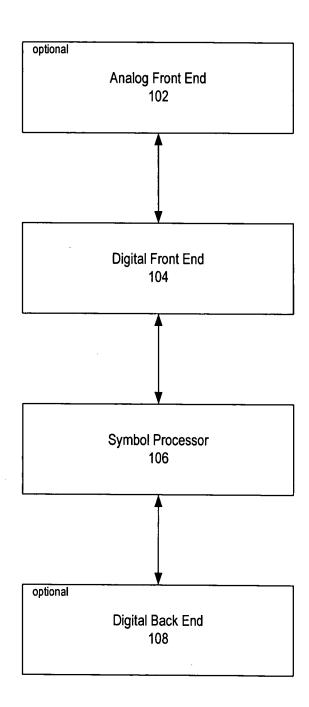


FIG. 1

Page 2 of 7

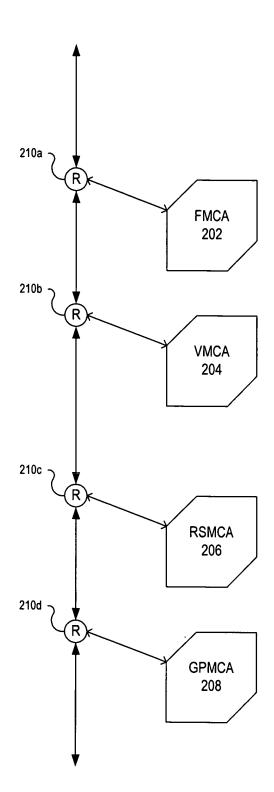


FIG. 2A

200A

Start 250 Determining operations for one or more processing elements according to a first set of protocols 252 Receiving a signal from a network at a filter processing element 254 Processing the signal using at least one of digital filtering, adaptive equalization, resampling, dispreading, or fast Fourier transforming 256 Decoding the signal to decode and correct errors in the signal 258 Processing the signal using at least one of deinterleaving, descrambling, cyclic redundancy checking, or convolutional encoding 260 Transmitting the signal from a supplemental processing element 262 End 264

FIG. 2B

Page 4 of 7

<u>300</u>

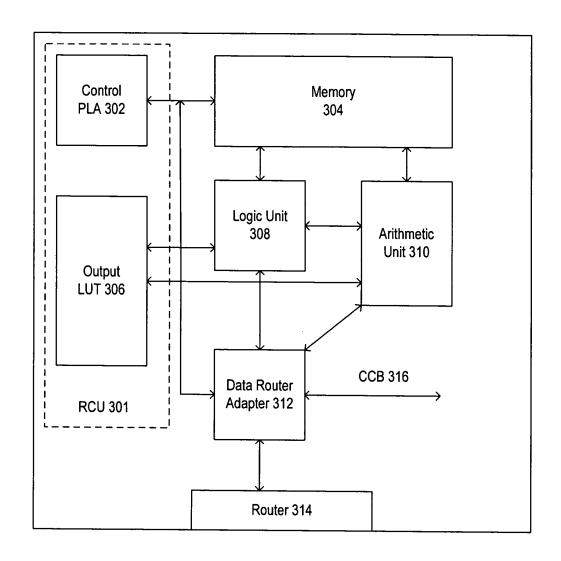


FIG. 3

Inventor(s): Anthony L. CHUN et al.

Atty. Dkt.: 42339-199429

Page 5 of 7

<u>400</u>

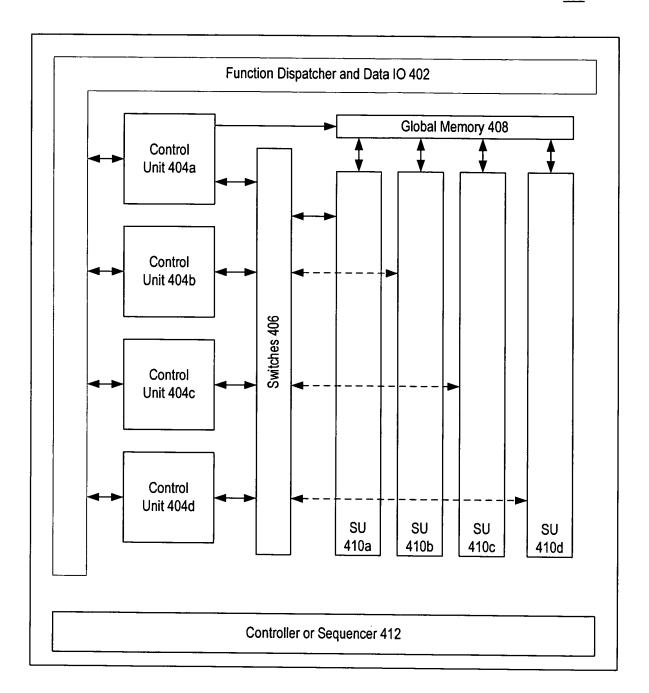


FIG. 4

Page 6 of 7

<u>500</u>

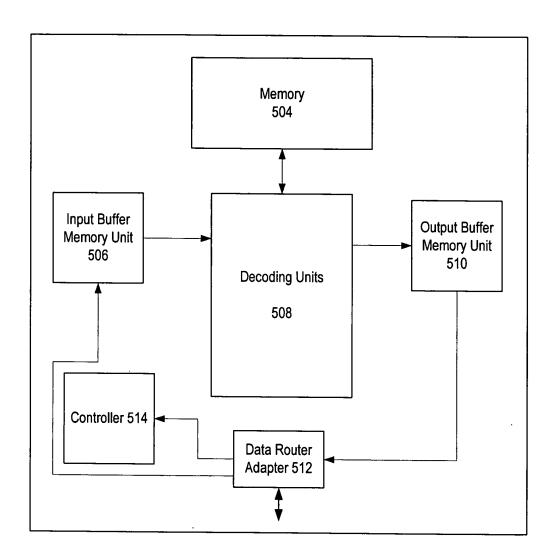


FIG. 5

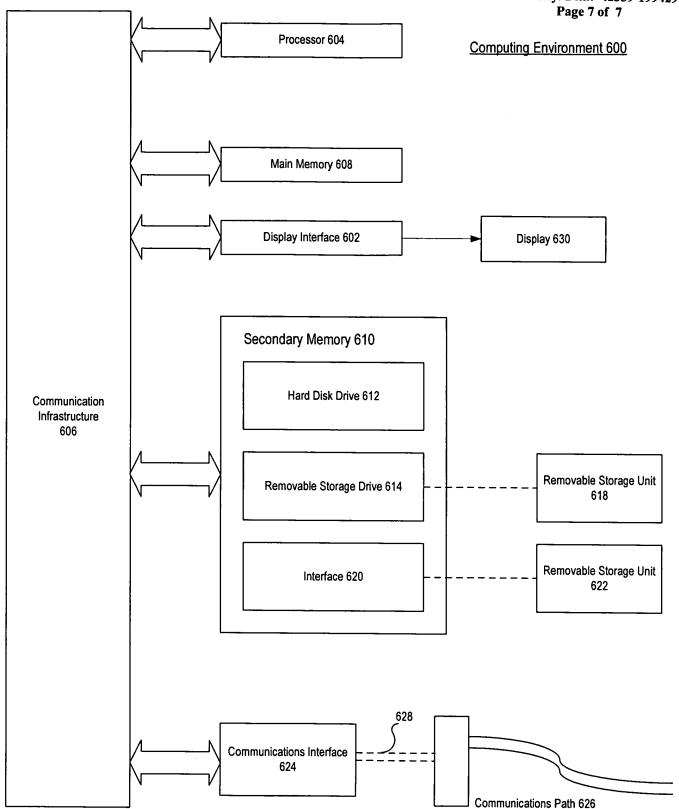


FIG. 6